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<130> 660088.420D1

<141> 2001-03-14

<170> FastSEQ for Windows Version 3.0

<213> Homo sapien

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<213> Homo sapien

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&lt;212&gt; DNA

&lt;213&gt; Homo sapien

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&lt;211&gt; 43

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&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; PCR Primer

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&lt;211&gt; 43

&lt;212&gt; DNA

&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; PCR Primer

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41

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41

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<div>Lys Gln Tyr Lys Gly Ile Ile Asp Cys Val Val Arg Ile Pro Lys Glu</div> <div>50 55 60</div>															
<div>Gln Glu Val Leu Ser Phe Trp Arg Gly Asn Leu Ala Asn Val Ile Arg</div> <div>65 70 75 80</div>															
<div>Tyr Phe Pro Thr Gln Ala Leu Asn Phe Ala Phe Lys Asp Lys Tyr Lys</div> <div>85 90 95</div>															
<div>Gln Ile Phe Leu Gly Gly Val Asp Lys Arg Thr Gln Phe Trp Arg Tyr</div> <div>100 105 110</div>															
<div>Phe Ala Gly Asn Leu Ala Ser Gly Ala Ala Gly Ala Thr Ser Leu</div> <div>115 120 125</div>															



Cys Phe Val Tyr Pro Leu Asp Phe Ala Arg Thr Arg Leu Ala Ala Asp  
 130 135 140  
 Val Gly Lys Ala Gly Ala Glu Arg Glu Phe Arg Gly Leu Gly Asp Cys  
 145 150 155 160  
 Leu Val Lys Ile Tyr Lys Ser Asp Gly Ile Lys Gly Leu Tyr Gln Gly  
 165 170 175  
 Phe Asn Val Ser Val Gln Gly Ile Ile Tyr Arg Ala Ala Tyr Phe  
 180 185 190  
 Gly Ile Tyr Asp Thr Ala Lys Gly Met Leu Pro Asp Pro Lys Asn Thr  
 195 200 205  
 His Ile Val Ile Ser Trp Met Ile Ala Gln Thr Val Thr Ala Val Ala  
 210 215 220  
 Gly Leu Thr Ser Tyr Pro Phe Asp Thr Val Arg Arg Arg Met Met Met  
 225 230 235 240  
 Gln Ser Gly Arg Lys Gly Thr Asp Ile Met Tyr Thr Gly Thr Leu Asp  
 245 250 255  
 Cys Trp Arg Lys Ile Ala Arg Asp Glu Gly Gly Lys Ala Phe Phe Lys  
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 Val Leu Tyr Asp Glu Ile Lys Lys Tyr Thr  
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 <212> PRT  
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 35 40 45  
 Lys Gln Tyr Lys Gly Ile Val Asp Cys Ile Val Arg Ile Pro Lys Glu  
 50 55 60  
 Gln Gly Val Leu Ser Phe Trp Arg Gly Asn Leu Ala Asn Val Ile Arg  
 65 70 75 80  
 Tyr Phe Pro Thr Gln Ala Leu Asn Phe Ala Phe Lys Asp Lys Tyr Lys  
 85 90 95  
 Gln Ile Phe Leu Gly Gly Val Asp Lys His Thr Gln Phe Trp Arg Tyr  
 100 105 110  
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 115 120 125  
 Cys Phe Val Tyr Pro Leu Asp Phe Ala Arg Thr Arg Leu Ala Ala Asp  
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 145 150 155 160  
 Leu Val Lys Ile Thr Lys Ser Asp Gly Ile Arg Gly Leu Tyr Gln Gly  
 165 170 175  
 Phe Ser Val Ser Val Gln Gly Ile Ile Ile Tyr Arg Ala Ala Tyr Phe  
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 Gly Val Tyr Asp Thr Ala Lys Gly Met Leu Pro Asp Pro Lys Asn Thr  
 195 200 205  
 His Ile Val Val Ser Trp Met Ile Ala Gln Thr Val Thr Ala Val Ala  
 210 215 220

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Gly Val Val Ser Tyr Pro Phe Asp Thr Val Arg Arg Arg Met Met Met  
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 245 250 255  
 Cys Trp Arg Lys Ile Phe Arg Asp Glu Gly Gly Lys Ala Phe Phe Lys  
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